Climate Change and Human Health Literature Portal



Brace for impacts

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Abstract:

The latest instalment of the Fifth Assessment Report from the Intergovernmental Panel on Climate Change lays out the state of the world -- and the challenges ahead. When the Intergovernmental Panel on Climate Change (IPCC) released its previous report in 2007, some scientists and many environmentalists were still loath to talk about adapting to climate change. The policy focus was squarely on reducing greenhouse-gas emissions, and even talking about adaptation was often seen as defeatist. Thankfully, that sentiment has faded, and, although reducing emissions remains a paramount issue, climate-adaptation efforts are now under way in the private and public sectors in many countries. But as the latest instalment of the IPCC's Fifth Assessment Report -- covering climate impacts, adaptation and vulnerability -- makes all too clear, humanity has a long way to go in preparing for the effects that are already inevitable owing to our history, let alone for a future in which emissions continue to rise.

Source: http://dx.doi.org/10.1038/508007a

Resource Description

Communication: M

resource focus on research or methods on how to communicate or frame issues on climate change; surveys of attitudes, knowledge, beliefs about climate change

A focus of content

Communication Audience: M

audience to whom the resource is directed

Policymaker, Researcher

Early Warning System:

resource focus on systems used to warn populations of high temperatures, extreme weather, or other elements of climate change to prevent harm to health

A focus of content

Exposure: M

weather or climate related pathway by which climate change affects health

Extreme Weather Event, Food/Water Security, Temperature

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Extreme Weather Event: Flooding

Food/Water Security: Agricultural Productivity

Temperature: Fluctuations

Geographic Feature: M

resource focuses on specific type of geography

None or Unspecified

Geographic Location: M

resource focuses on specific location

Global or Unspecified

Health Impact: M

specification of health effect or disease related to climate change exposure

General Health Impact

mitigation or adaptation strategy is a focus of resource

Adaptation

Model/Methodology: **☑**

type of model used or methodology development is a focus of resource

Cost/Economic, Exposure Change Prediction

Resource Type: M

format or standard characteristic of resource

Policy/Opinion

Resilience: M

capacity of an individual, community, or institution to dynamically and effectively respond or adapt to shifting climate impact circumstances while continuing to function

A focus of content

Socioeconomic Scenario: SES scenarios

Timescale: M

time period studied

Medium-Term (10-50 years)